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AUG 24 1982

STATE OF UTAH DEPARTMENT OF HEALTH DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

Marv H. Maxell, Ph.D., Acting Director Room 474 801-533-6121

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533-6108 August 13, 1982

T.C. Moseley American Gilsonite 1150 Kennecott Building Salt Lake City, UT 84133

> RE: Approval Order for Control Equipment and Production Increase (Uintah County)

Dear Mr. Moseley:

On July 10, 1982, the Executive Secretary published a notice of intent to approve your modification and production increase. The 30 day public comment period expired August 9, 1982, and no comments were received.

This air quality approval order authorizes the modification and production increase as proposed in your notice of intent dated April 5, 1982, with the following operating conditions:

- 1. The following pollution control fabric filter systems shall not exceed 0.02 gr/dscf of particulate matter and shall be stack tested as directed by the Executive Secretary using EPA test methods 1-5:
 - (1) Screening systems at the plant @ 6,000 ACFM.
 - (2) Mine receiving bin #B-42A @ 5,000 ACFM.
 - (3) " " #B-42B " " "
 - (4) " #B-44A " " "
 - (5) " " #B-44B " " "
 - (6) " " #I-9 " " "
 - (7) Mine receiving bin #I-15A @ 5,000 ACFM.

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- 2. Production shall not exceed 150,000 ton/year of product or 7,200 hrs/yr of operation of the ore dryer without prior approval of the Executive Secretary according to Section 3.1, Utah Air Conservation Regulations (UACR).
- 3. Visible emissions from the screening system exhaust stack or any mine receiving bin exhaust stack shall not exceed 20% opacity.

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- 4. The conditions of the approval order issued March 28, 1979, shall remain in effect.
- 5. Visible emissions from any non-stack point source shall not exceed 20% opacity.
- 6. All control equipment shall be installed to the manufacturer's specifications and be maintained in proper working order.
- 7. Fugitive dust from unpaved haul roads under the control of American Gilsonite shall be water sprayed and/or chemically stabilized as dry conditions warrant or as required by the Executive Secretary to minimize emissions.

Sincerely,

Brent O. Bradford

Executive Secretary

Utah Air Conservation Committee

MRK: jw

cc: EPA Region VIII (D. Kircher)

Uintah Basin District Health Dept.

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